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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

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of

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Complete if Known

Application Number	10/602,974
Filing Date	June 24, 2003
First Named Inventor	Menchen et al.
Group Art Unit	1625
Examiner Name	Z. Davis
Attorney Docket No.	4365D4

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
<i>znd</i>	5,405,975	A	Kuhn et al.	04-11-1995		
<i>znd</i>	5,434,272	A	Corrie et al.	07-18-1995		
	5,750,409		Herman et al.	05-12-1998		
	5,936,087	A	Benson et al.	08-10-1999		
	6,008,379	A	Benson et al.	12-26-1999		
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<i>znd</i>	6,248,884	B1	Lam et al.	06-19-2001		
<i>znd</i>	6,326,153	B1	Benson et al.	12-04-2001		

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T ²
<i>znd</i>	DE	4137934	A1		Boehringer Mannheim GmbH	11-18-1991		
	EP	0 543 333	A1		Boehringer Mannheim GmbH	05-26-1993		
	WO	94/05688	A1		Applied Biosystems	03-17-1994		
	EP	0 805 190	B1		Perkin-Elmer Corp.	11-05-1997		
	EP	0 940 450	A		Perkin-Elmer Corp.	09-08-1999		
	WO	00/58406	A		The Perkin-Elmer Corp.	10-05-2000		
<i>znd</i>	WO	00/64988	A		Molecular Probes	11-02-2000		
<i>znd</i>	EP	1 054 039	A		Roche Diagnostics	11-22-2000		

Examiner Signature

Zina N Davis

Date Considered

10 25. 2004

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				Examiner Name	Z. Davis
Sheet	2	of	3	Attorney Docket No.	4365D4

OTHER ART - NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No.*	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
Znd		Arden et al., "Fluorescence and Lasing Properties of Rhodamine Dyes," <u>Jnl. of Luminescence</u> 48&49:352-358 (1991)			
		Arden-Jacob, Jutta; <u>Reihe Chemie; Neue Langwellige Xanthen-Farbstoffe fur Fluoreszenzsonden und Farbstofflaser</u> ; Verlag Shaker, pub.; Prof. Dr. K.-H. Drexhage and Prof. Dr. G. von Bunau, eds.; pps. 1-169 (Dec. 12, 1992)			
		Gee et al., "Novel Derivatization of Protein Thiols With Fluorinated Fluoresceins," <u>Tetrahedron Letters</u> 3(44):7905-7908 (1996)			
		Haughland et al., "New Fluorescein, Rhodamine and Texa Red Analogs with Higher Fluorescence and Improved Photostability," <u>Proceedings of the Xth International Congress, Histochemistry and Cytochemistry</u> , pp. 273 (1996)			
		Lieberwirth et al., "Development of New Multiplex Dyes: Intramolecular Fluorescence Quenching of Rhodamine Dyes," <u>Jnl. of Fluorescence</u> 7(1):59S-61S			
		Onda et al., "Heterocycles. IV. Photolyses of the 4-Arylacetylated 1,2-Dihydroisoquinoline, Isocarbostyril and Its Enol Acetates," <u>Chemical and Pharmaceutical Bulletin</u> 25(11):2935-2941 (March 12, 1977)			
		Sauer et al., "New Fluorescent Dyes in the Red Region for Biodiagnostics," <u>Jnl. of Fluorescence</u> , 5(3):247-261 (1995)			
		Sauer et al., Physikalisch-Chemisches Institut, Heidelberg, Germany and Arden-Jacob et al., Institut for Physikalische Chemie, Siegen, Germany; "Design of Multiplex Dyes for the Detection of Different Biomolecules"			
		Search Report from PCT/US01/44475 dated 05-31-2002			
		Sotomayor et al., "Bischler-Napieralski Cyclization-N/C-Alkylation Sequences for the Construction of Isoquinoline Alkaloids. Synthesis of Protoberberines and Benzo[c]phenanthridines via a 2'-Functionalized 3-Arylisquinolines ¹ ," <u>Journal of Organic Chemistry</u> 61(12):4062-4072 (1996)			
		Sun et al., "Synthesis of Fluorinated Fluoresceins," <u>J. Org. Chem.</u> 62(19):6469-6475 (1997)			
Znd		Takai, Hideyuki, "Electrophotographic photoconductors," <u>Chemical Abstracts</u> 114(22):743 (June 3, 1991)			

Examiner Signature	Zina Davis	Date Considered	10.25.2004
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